

20427 U.S. PTO  
031904

19270 U.S. PTO  
10/805136  
031904

**PATENT APPLICATION**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed herewith for filing is the following utility patent application that claims priority to U.S. Provisional Application, Serial No. 60/462,493, filed April 11, 2003.

Applicant(s): **Matthew F. Davis**  
**Lei Lian**  
**Barbara Schmidt**

Title of application: **METHOD FOR CONTROLLING A MULTI-PASS  
PROCESS FOR FABRICATING INTEGRATED  
DEVICES**

Pages of specification: 31 (7 pages of claims and 1 page  
Abstract)

Sheets of drawings: 13

Executed on: MARCH 19, 2004 Docket No.: 8381/ETCH/SILICON/JB1

	<u>No. Filed</u>	<u>Less</u>	<u>Rate/Claim</u>	<u>Fee</u>
Total Claims	52	-20	32 x \$18.00	\$ 576.00
Independent Claims	4	-3	1 x \$86.00	\$ 86.00
Minimum Filing Fee				\$ 770.00
Multiple Dependency Fee (if applicable - \$230.00)				\$
50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) - appropriate verified statement attached				\$
TOTAL FILING FEE				<u><b>\$1,432.00</b></u>

Kindly charge the entire and/or any additional filing fee, as appropriate, to Deposit Account No. 50-1074. To facilitate that charge, a duplicate copy of this letter is enclosed herewith.

Kindly send all correspondence relating to this application to the following address:

Patent Counsel  
Applied Materials, Inc.  
P.O. Box 450A  
Santa Clara, CA 95052

Also enclosed herewith for filing in connection with the enclosed application are:

- ☒ Declaration;
- ☒ An Assignment of the application to:  
Applied Materials, Inc.
- ☒ Claim(s) to priority - U.S. Provisional Application  

<u>Serial Number</u>	<u>Filing date</u>
60/462,493	April 11, 2003
- ☒ 13 sheets of formal drawings.

Respectfully submitted,



---

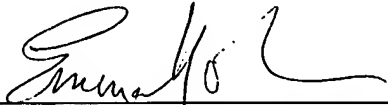
Robert W. Mulcahy, Attorney  
Reg. No. 25,436

\*\*\*EXPRESS MAIL CERTIFICATION\*\*\*

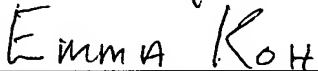
"Express Mail" mailing label number: EV341109589US

Date of deposit: March 19, 2004

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



\_\_\_\_\_  
Signature of person mailing paper or fee



\_\_\_\_\_  
Name of person mailing paper or fee